

What is claimed is:

1. A system for purchase order management, the system comprising a database server and a plurality of client computers connected with an application server, wherein:

the database server is used for storing customer data, product data, and purchase order data;

the application server is used for managing purchase orders according to the customer data, the product data and the purchase order data, the application server comprising:

a product information maintaining module for maintaining and integrating information on products;

a customer information maintaining module for maintaining and integrating information on customers;

a product price information maintaining module for determining a price for each customer; and

a shipment information maintaining module for scheduling production and shipment of products; and

each of the client computers is enabled to visit the application server, and further to access data stored in the database server via the application server.

2. The system for purchase order management as described in claim 1, wherein the application server further comprises a shipment delay managing module for managing delayed purchase orders according to production schedules.

3. The system for purchase order management as described in claim 1, wherein the application server further comprises a customer complaints managing module for managing customer complaints, deferring shipments, and

enquiring whether the customer agrees to reproduce the products.

4. The system for purchase order management as described in claim 1, wherein the application server further comprises a purchase order reports outputting module for integrating all purchase order information and storing the information in the database server.

5. A method for purchase order management, the method comprising the following steps:

    determining whether a customer is an existing customer, and if the customer is an existing customer, enquiring of information on the customer;

    enquiring of information on a product;

    determining whether the product has price information, and if the product has price information, acquiring the product's price;

    determining whether a total purchase price of the product exceeds the customer's credit limit, and if the total purchased price does not exceed the customer's credit limit, accepting the purchase order; and

    determining whether inventory of the product is sufficient, and if the inventory is sufficient, determining to dispatch the product.

6. The method for purchase order management as described in claim 5, further comprising the step of inputting and storing information on a new customer, if the customer is not an existing customer.

7. The method for purchase order management as described in claim 5, further comprising the step of inputting and storing price information on the product, if the product has no price information.

8. The method for purchase order management as described in claim 5, further comprising the step of refusing the customer's purchase order, if the total price exceeds the customer's credit limit.

9. The method for purchase order management as described in claim 5, further comprising the step of ordering a relevant workshop to produce the product, if the inventory is not sufficient.

10. A method for managing a customer's complaint, the method comprising the following steps:

receiving a customer's complaint about products;

deferring shipment of the relevant products, and checking the products;

resetting a purchase order; and

enquiring whether the customer agrees to reproduction of the products, and if the customer agrees to reproduction of the products, informing a relevant workshop to commence producing the products.

11. The method for managing a customer's complaint as described in claim 10, further comprising the step of outputting the reset purchase order to the workshop.

12. The method for managing a customer's complaint as described in claim 11, further comprising the step of informing the workshop that the purchase order is canceled, if the customer does not agree to reproduction of the products.